

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012120\
 Data File : P0065696.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 11:21
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 13:24:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.168	3.432	349445	431665	19.137	19.623
2)	SA Decachlor...	9.668	8.336	646398	795242	19.078	19.176
Target Compounds							
3)	L1 AR-1016-1	5.319	4.493	23044	24381	26.422	23.663m
4)	L1 AR-1016-2	5.340	4.511	31083	38343	24.233	26.459
5)	L1 AR-1016-3	5.402	4.683	21470	20769	27.250	26.714
6)	L1 AR-1016-4	5.498	4.727	15517	14508	24.049	21.701
7)	L1 AR-1016-5	5.789	4.935	15024	19340	22.662	22.730
31)	L7 AR-1260-1	6.900	5.954	38808	52075	28.137	27.660
32)	L7 AR-1260-2	7.153	6.135	72801	127360	41.493	52.422 #
33)	L7 AR-1260-3	7.511	6.292	39188	59306	27.726	27.399
34)	L7 AR-1260-4	7.733	6.759	48253	48629	27.635	24.239
35)	L7 AR-1260-5	8.039	7.001	93039	116762	27.743	23.586

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : L1161-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 4 Sample Multiplier: 1

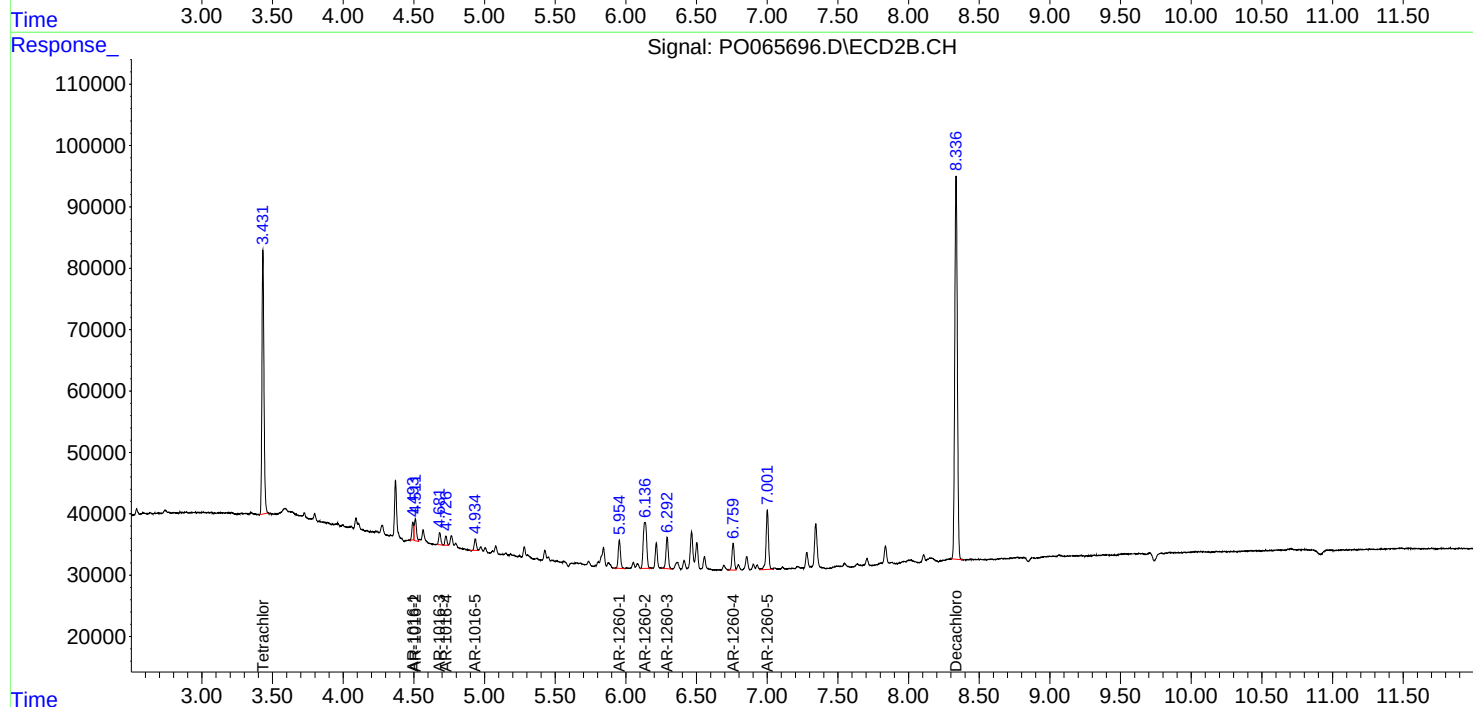
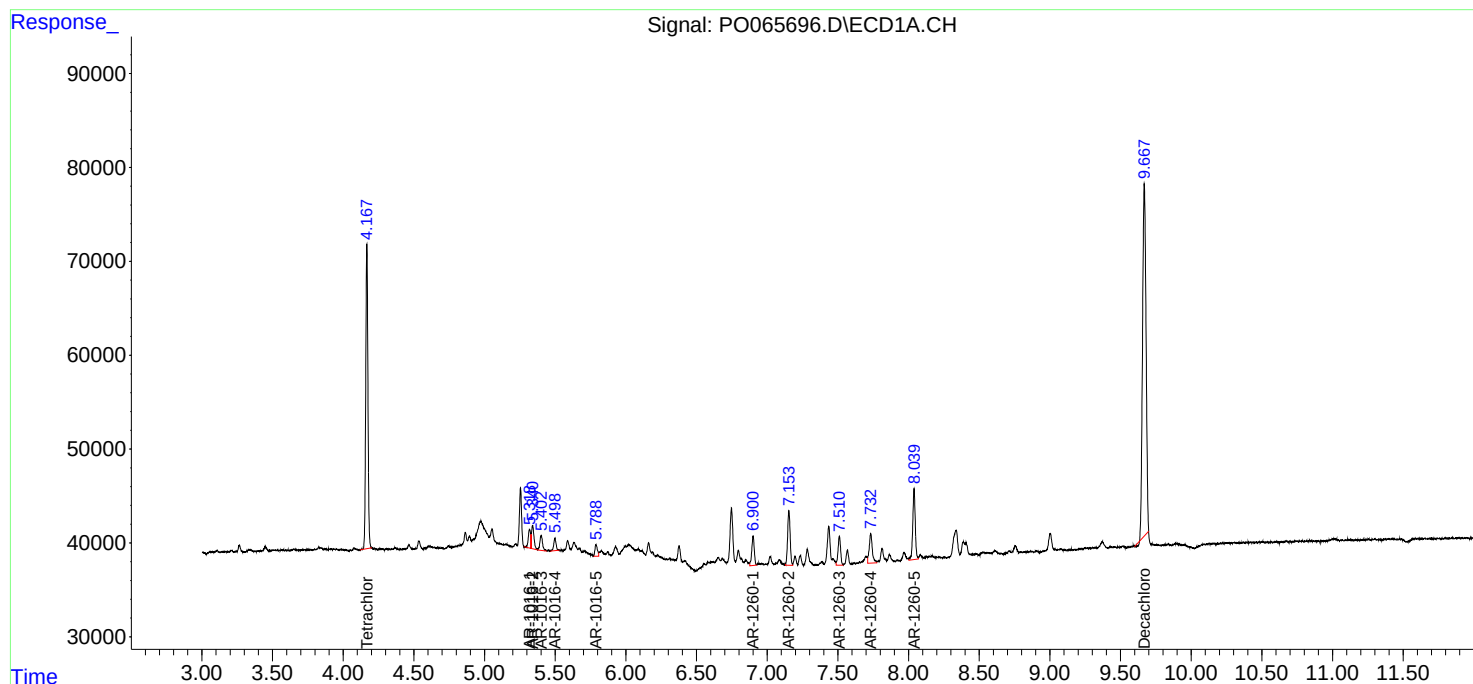
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020

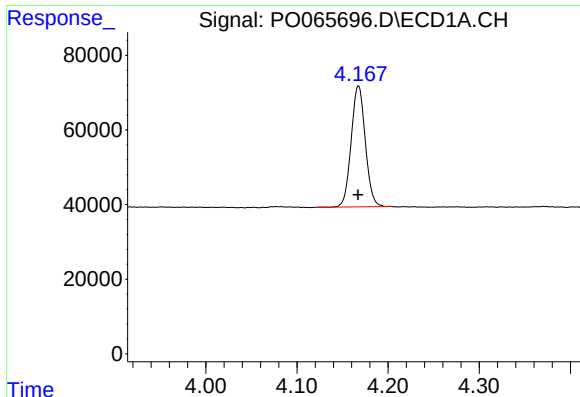
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Integration File signal 1: autoint1.e
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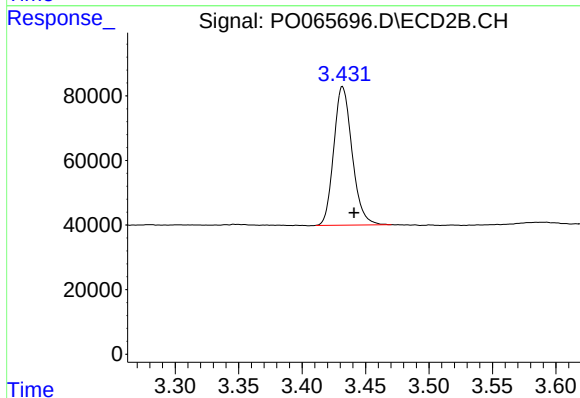
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 349445
Conc: 19.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020

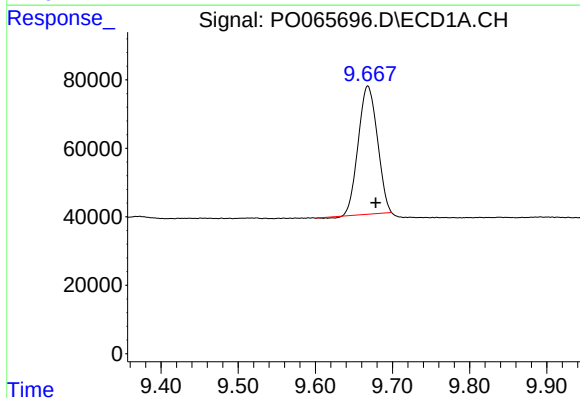
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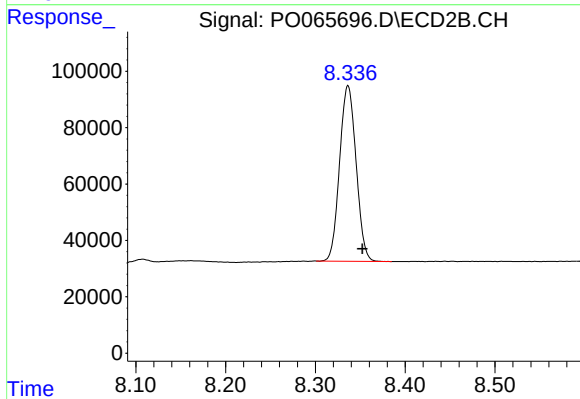
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: -0.009 min
Response: 431665
Conc: 19.62 ng/ml



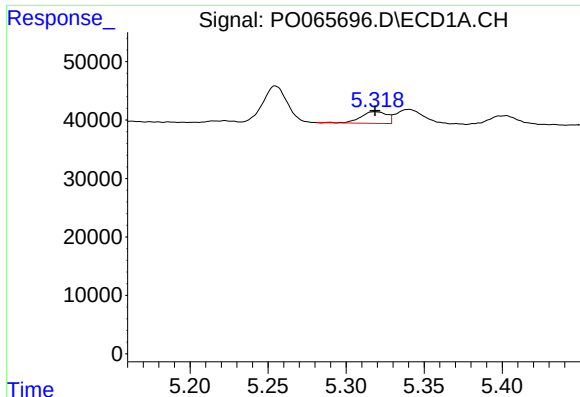
#2 Decachlorobiphenyl

R.T.: 9.668 min
Delta R.T.: -0.010 min
Response: 646398
Conc: 19.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.016 min
Response: 795242
Conc: 19.18 ng/ml



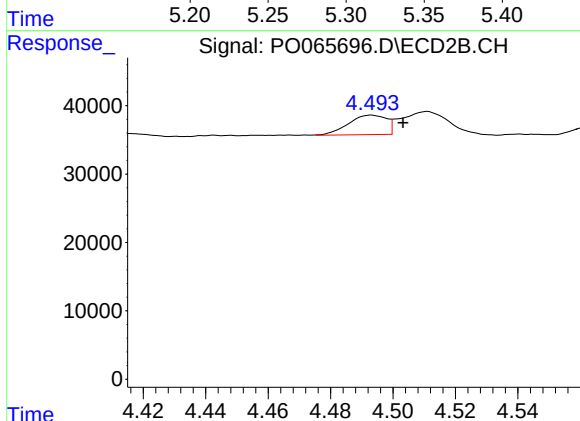
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 23044
Conc: 26.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020

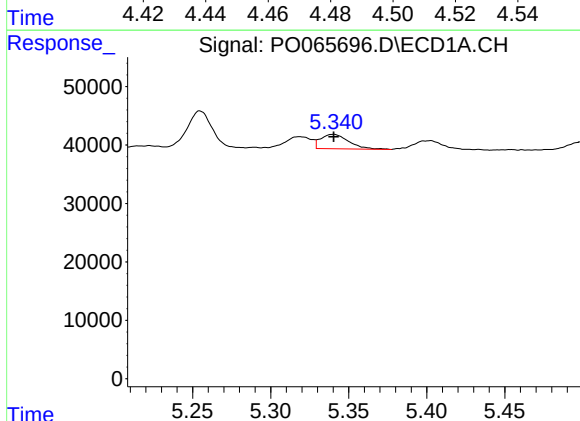
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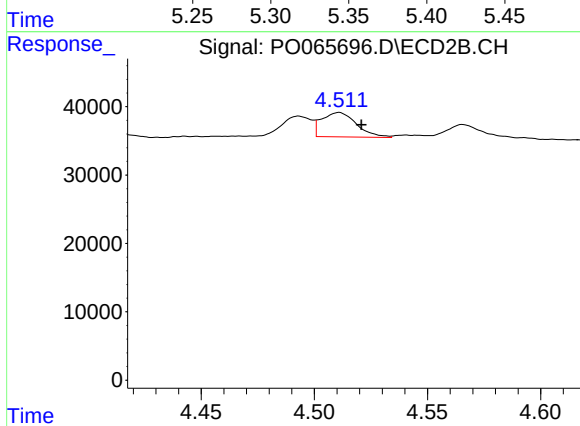
#3 AR-1016-1

R.T.: 4.493 min
Delta R.T.: -0.011 min
Response: 24381
Conc: 23.66 ng/ml m



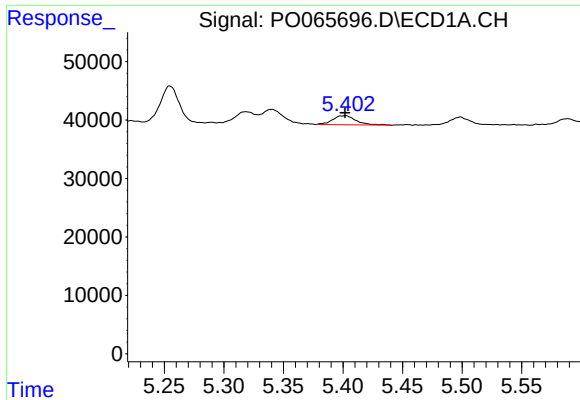
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 31083
Conc: 24.23 ng/ml



#4 AR-1016-2

R.T.: 4.511 min
Delta R.T.: -0.010 min
Response: 38343
Conc: 26.46 ng/ml



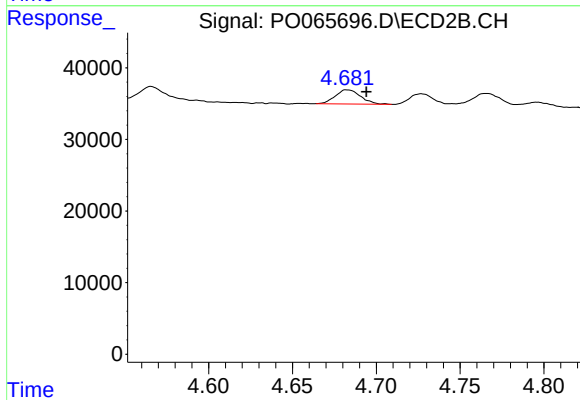
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 21470
Conc: 27.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020

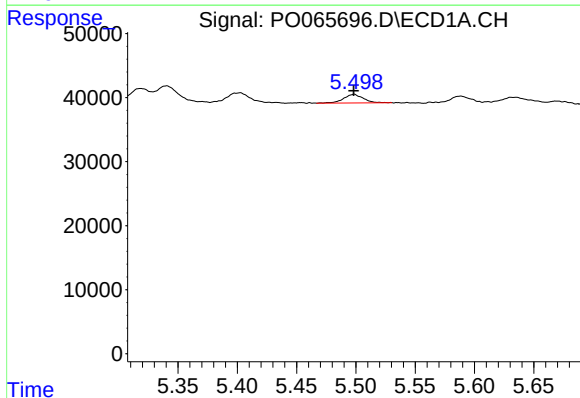
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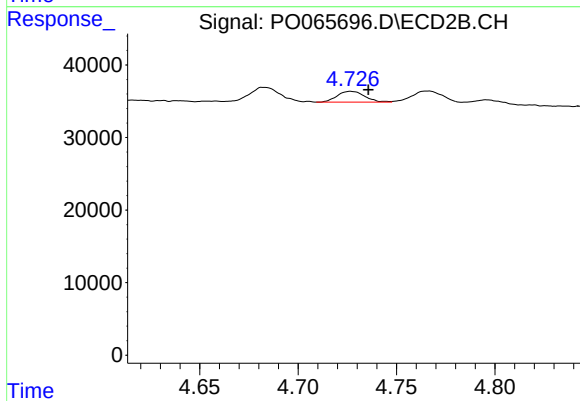
#5 AR-1016-3

R.T.: 4.683 min
Delta R.T.: -0.011 min
Response: 20769
Conc: 26.71 ng/ml



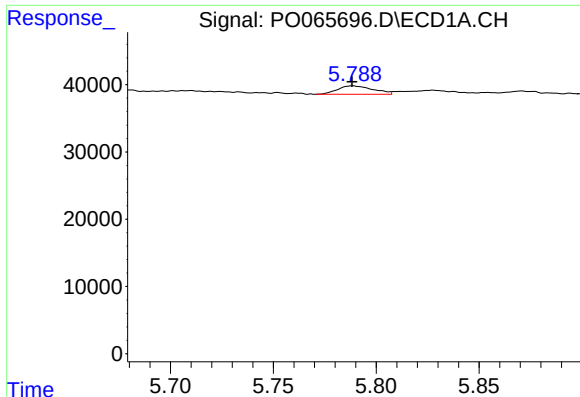
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 15517
Conc: 24.05 ng/ml



#6 AR-1016-4

R.T.: 4.727 min
Delta R.T.: -0.009 min
Response: 14508
Conc: 21.70 ng/ml



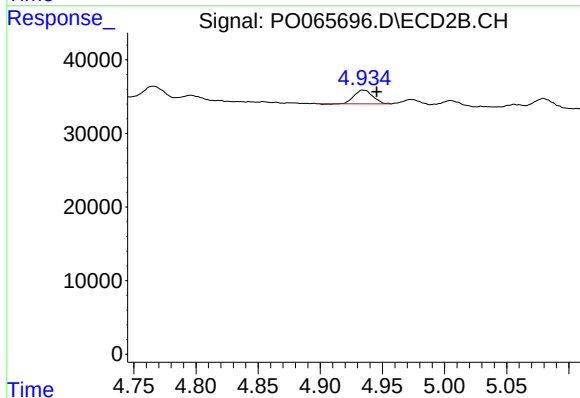
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 15024
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020

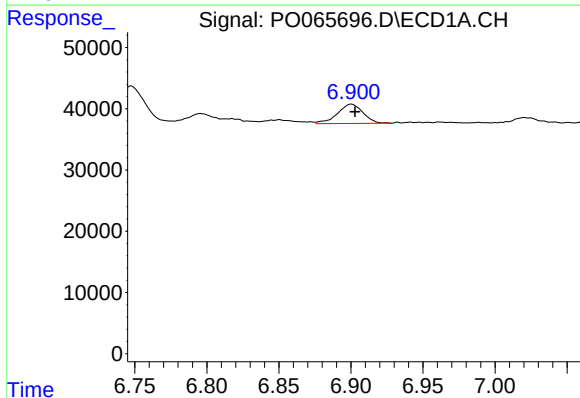
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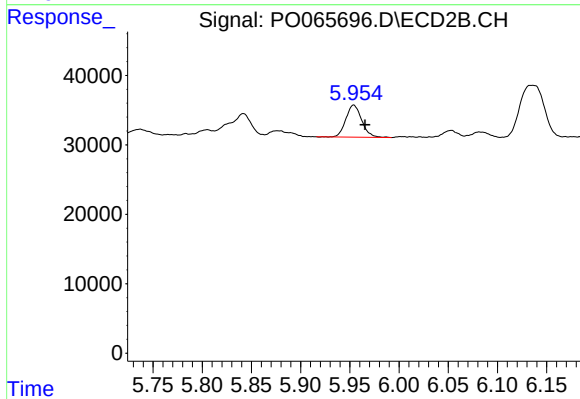
#7 AR-1016-5

R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 19340
Conc: 22.73 ng/ml



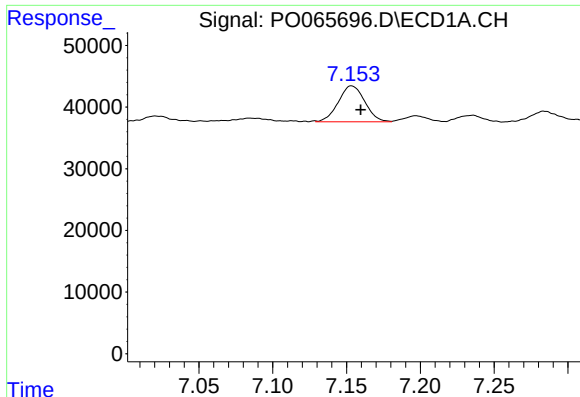
#31 AR-1260-1

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 38808
Conc: 28.14 ng/ml



#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.011 min
Response: 52075
Conc: 27.66 ng/ml



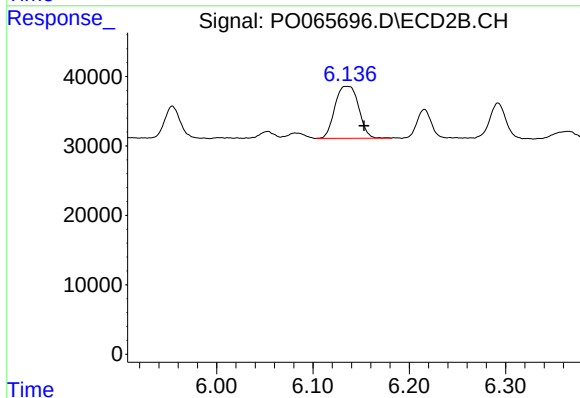
#32 AR-1260-2

R.T.: 7.153 min
Delta R.T.: -0.006 min
Response: 72801
Conc: 41.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020

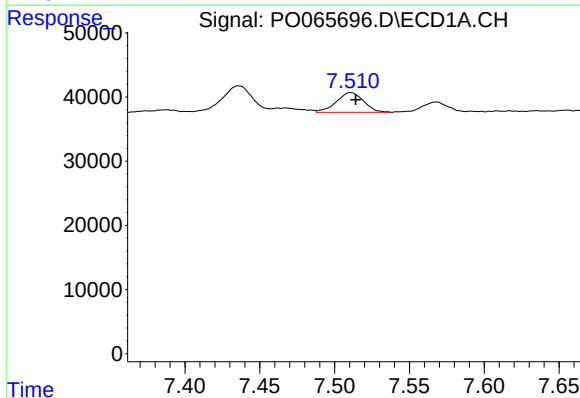
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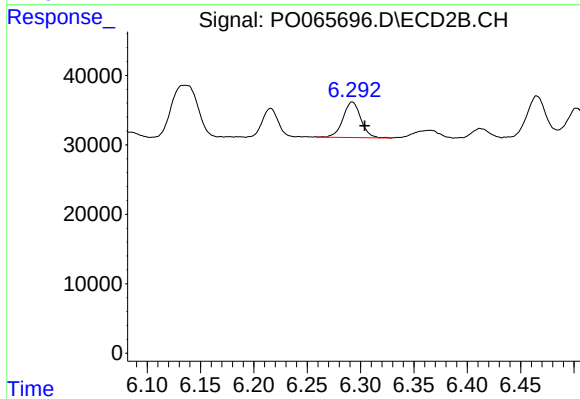
#32 AR-1260-2

R.T.: 6.135 min
Delta R.T.: -0.018 min
Response: 127360
Conc: 52.42 ng/ml



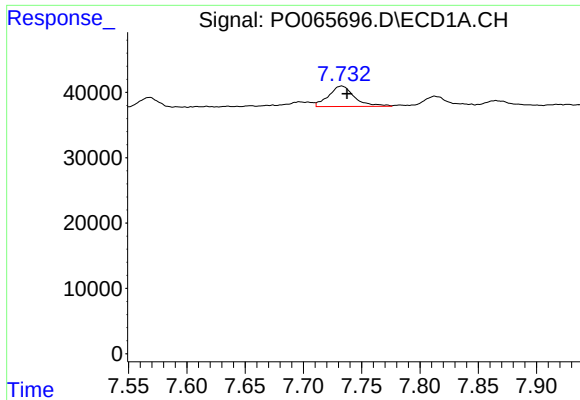
#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 39188
Conc: 27.73 ng/ml



#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.012 min
Response: 59306
Conc: 27.40 ng/ml



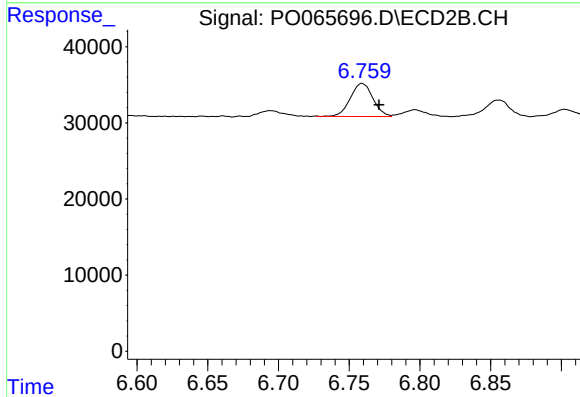
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: -0.005 min
Response: 48253
Conc: 27.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020

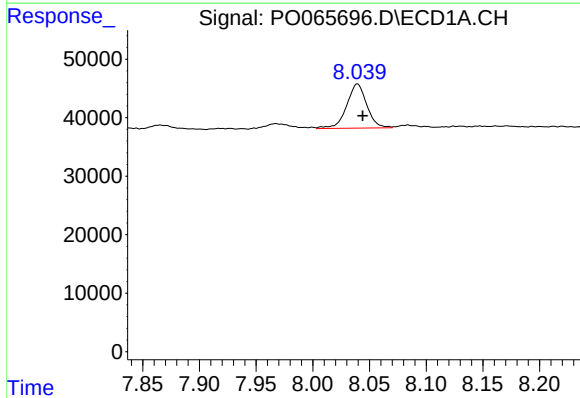
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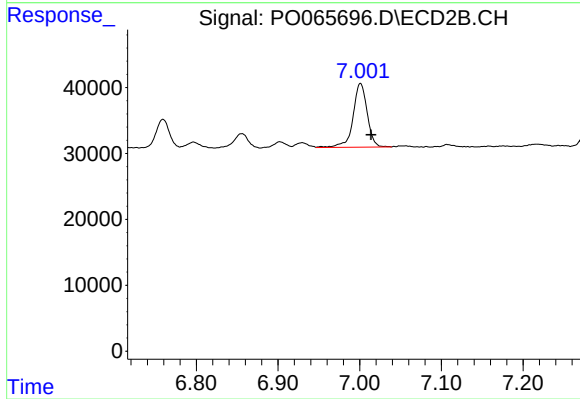
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: -0.012 min
Response: 48629
Conc: 24.24 ng/ml



#35 AR-1260-5

R.T.: 8.039 min
Delta R.T.: -0.005 min
Response: 93039
Conc: 27.74 ng/ml



#35 AR-1260-5

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 116762
Conc: 23.59 ng/ml